



PATENT

Case Docket No. ASMEEX.236A

Date: September 5, 2001

Page 1

In re application of : Raaijmakers et al.
App. No. : 09/658,784
Filed : September 11, 2000
For : LOADLOCK WITH
INTEGRATED PRE-
CLEAN CHAMBER
Examiner : R. Zervigon
Art Unit : 1763

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on

September 5, 2001

(Date)
Gordon H. Olson
Gordon H. Olson, Reg. No. 20,319

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

Sir:

Transmitted herewith is an amendment in the above-identified application.

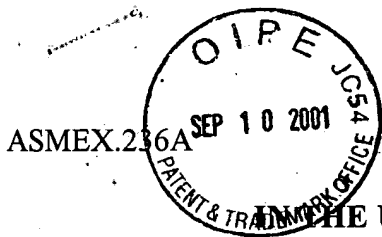
The fee has been calculated as shown below:

CLAIMS AS FILED						
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE
Total Claims	33	—	65	= 0 ×	\$18	= \$0
Independent Claims	8	—	3	= 5 ×	\$80	= \$400
If application has been amended to contain multiple dependent claim(s), then add					\$270	= \$0
Time Extension Fee						\$0
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$400

- (X) Return prepaid postcard.
(X) A check in the amount of \$400 is enclosed.
(X) Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.

Gordon H. Olson

Gordon H. Olson
Registration No. 20,319
Attorney of Record



ASMEX.236A

PATENT

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Raaijmakers et al.

) Group Art Unit: 1763

Appl. No. : 09/658,784

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September 5, 2001

Gordon H. Olson, Reg. No. 20319

Examiner : R. Zervigon

AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

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Dear Sir:

In response to the Office Action mailed June 5, 2001, Applicant respectfully submits the following amendments and comments in connection with the above-captioned application.

IN THE CLAIMS:

Please amend Claims 1, 2, 7, 11, 14-17, 19, 22 57, 61 and 62 as follows:

1. (AMENDED) A load lock that defines at least partially a first chamber and an auxiliary chamber, said load lock comprising:

A1
C.D.7
a first port and a second port, said first and second ports for moving a wafer into and out of said load lock;

an elevator plate including a wafer carrier that is adapted for receiving a plurality of wafers and is attached to said elevator plate; and

said wafer carrier and said elevator plate being moveable between a first position where said wafer carrier is in said first chamber and a second position where said wafer carrier is in said auxiliary chamber and said elevator plate substantially seals said auxiliary chamber from said first chamber.

09/13/2001 TBESHAH1 00000025 09658784

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